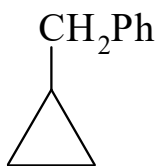




>>Entry Name: **Benzylcyclopropane**

Synonym(s): (Cyclopropylmethyl)benzene, 9CI. Cyclopropylphenylmethane, 8CI. (Phenylmethyl)cyclopropane



CAS Registry Number: 1667-00-1

Molecular Formula: $\text{C}_{10}\text{H}_{12}$

Molecular Weight: 132.205

Accurate Mass: 132.0939

Percentage Composition: C 90.85%; H 9.15%

Physical Description: Liq.

Boiling Point: Bp 188°. Bp₂₀ 83-84°

Rare Chemicals Library: S45564-4

References:

Close, W.J., *J.A.C.S.*, 1957, **79**, 1455, (*synth*)

Simmons, H.E. *et al.*, *J.A.C.S.*, 1959, **81**, 4256, (*synth*)

Hawthorne, M.F., *J.A.C.S.*, 1960, **82**, 1886, (*synth*)

Shiota, H. *et al.*, *Chem. Lett.*, 1974, 1153, (*synth, ir, pmr*)